

Appendix F.

Data Products and User Assistance

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The Department of Commerce-Statistics Division released the 1995 census data products for the territory of - American Samoa. The Statistics Division increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. The Statistics Division released many data products on diskette for the first time.

This appendix provides a detailed introduction to the 1995 census data products and related materials, such as maps and reference publications that are available to data users interested in the Northern Mariana Islands. It concludes by describing sources of assistance and other Statistics Division data available to the public.

DATA PRODUCTS

Printed reports and computer files traditionally are the most widely used products. The Statistics Division now offers data on diskettes. These various products are described below. For information about prices and how to order, write or call the Statistics Division. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1995 census questionnaires. These subjects are listed in Figure 1. The Census asked questions covering the subjects listed in Figure 1 of everyone at every housing unit and of all persons in group quarters.

Printed Report

A printed report is the most convenient and readily available source of data for most census users. This Census Report — 1995 Census of Population and Housing — is the main reference for 1995 Census data for the whole Commonwealth of the Northern Mariana Islands, its major islands, and districts.

Computer Files

The Statistics Division provides more data in computer files than in the printed reports. These products are introduced below.

Summary Tape File (STF) – This computer file provides

statistics with greater subject-matter detail than the printed reports. It also presents statistics for some types of areas, such as block groups and blocks, that are not included in the printed report. The STF presents a particular set of data tables for specific types of geographic areas. Unlike for the 1980 and 1990 Census data, all of the summary data appear in one file. The data include:

- Population and housing counts and basic population (age, sex, marital status, and household relationship) and housing (tenure and vacancy data) characteristics.
- Data on subjects such as ethnic origin, place of birth, migration, language, educational attainment, fertility, employment status, income and poverty status in 1994, housing structural and plumbing characteristics, other financial characteristics, value and rent, and space utilization in hierarchical sequence down to the block group level.

Diskettes – The STF for the Northern Mariana Islands is available on flexible diskettes ("floppies") for IBM and compatible microcomputers.

Custom Reports

The Statistics Division can provide certain customs designed reports to suit the needs of individuals or institutions. The user supports the cost of data production.

GEOGRAPHIC PRODUCTS

Maps

Statistics Division maps are necessary for virtually all uses of small-area 1995 census data. The maps are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Statistics Division prepared a variety of 1995 census maps. Users requiring map products should directly contact the Statistics Division.

Machine-Readable Geographic Files

The 1995 census summary tape file (STF) includes 1995 census geographic area codes, FIPS codes, certain area names, land and total water area in square kilometers, geographic coordinates for an internal point for each entity and other geographic information.

The US Bureau of Census has developed an automated

geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing). This system was used by the Statistics Division to produce the geographic products for the 1995 census. TIGER provides coordinate-based digital map information for the Commonwealth of the Northern Mariana Islands. The TIGER System has significantly improved the utility of 1995 census maps and geographic reference products. Extract files generated from the TIGER data base permit users, with appropriate software, to perform such tasks as linking the statistical data in the STF and displaying selected characteristics on maps or video display screen at different scales and with whatever boundaries they select for any geographic area included in TIGER. For example, a map for a particular area could show the distribution of the population and age groups by block.

The extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/Line™ files. TIGER/line™ files contain attributes for the segments of each boundary and feature (for example, roads), including 1995 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category.

SOURCES OF ASSISTANCE

Department of Commerce-Statistics Division

The Statistics Division provides a variety of services and vital Household, Population, and Economic statistics to the people of American Samoa.

To order or request for products or reports contact: Department of Commerce-Statistics Division, American Samoa Government, Pago Pago, American Samoa 96799, telephone 684-633-5155 (FAX number: 684-633-4195).

Other Statistics Division Products and Services

The Statistics Division has more to offer than just the results of the 1995 Census of population and housing. Through other censuses, surveys, estimates programs, and administrative records, it compiles and issues (in reports, and various media) data for American Samoa. The most comprehensive product is the Annual Statistical Yearbook containing information from many of the offices and agencies in the territory. The Statistics Division also conducts a quarterly Consumer Price Index Survey.

Data from all sources include information about:

- People: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, unemployment, and ancestry.
- Business and Industry: Consumer Price Index (CPI) Number of employees, total payroll, sales and receipts, products manufactured or sold.
- Farms: Number, acreage, livestock, crop sales.
- Governments: Revenues and expenditures, taxes, employment, pension funds.
- Other Nations: Population, birth rates, death rates, literacy, fertility.

Economic Censuses and Surveys

American Samoa is yet to be included in the regular US Economic Censuses and Surveys.

Agriculture Censuses — The Statistics Division works with the U.S. Bureau of the Census to collect period Agriculture Censuses. The last Agriculture Census was in 1990; the next will take place in 2000 together with the Population and Housing.

Figure 1. 1995 Survey Content for the the territory of American Samoa.

Population	Housing
Basic Subjects	
Household relationship	Number of units in structure
Sex	Number of rooms in unit
Ethnic origin	Tenure (owned or rented)
Age	Value of home or monthly rent paid
Marital status	Vacancy characteristics
Detailed Subjects	
Social characteristics:	
Place of birth, citizenship and year of entry	Year moved into residence
Education (enrollment and attainment)	Materials used for walls/roof/foundation
Parental birthplace (mother and father)	Year structure built
Migration (residence in 1985)	Number of bedrooms
Ability to read and write/language spoken at home/Frequency of English Usage	Plumbing facilities/water heating fuel
Fertility	Electric power
	Telephone in unit
	Radio/TV/Air conditioning
Economic characteristics:	
Labor force	Source of water and method of sewage disposal
Place of work	Kitchen facilities
Year last worked	Vehicle available
Shelter costs, including utilities	Occupation, industry, and class of worker
Work experience in 1994	
Income in 1994	
Regular household expenditures	
Weekly diary recordings	
Major household expenditures	